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OCT 27 2004

Due Date: October 27, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mikael Bisgaard-Bohr et al. Examiner: Cindy Nguyen
Serial No.: 09/739,994 Group Art Unit: 2171
Filed: December 18, 2000 Docket: 9684
Title: DATA MODEL FOR ANALYSIS OF RETAIL TRANSACTIONS USING
GAUSSIAN MIXTURE MODELS IN A DATA MINING SYSTEM

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and
Trademark Office, Fax No. (703) 872-9306 on October 27, 2004.

Signature 

Typed Name of Person Mailing this Certificate: Suzie McCleave

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 27, 2004, please amend the above-identified
application as follows.

Gates & Cooper LLP

Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, California 90045

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FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents
Attn: Examiner Cindy Nguyen
 Patent Examining Corps
 Facsimile Center
 Alexandria, VA 22313-1450

FROM: George H. Gates
 OUR REF.: 9684
 TELEPHONE: (310) 642-4146

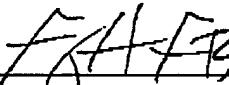
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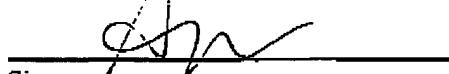
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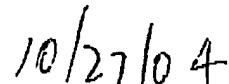
Title of Document Transmitted:	AMENDMENT UNDER 37 C.F.R. 1.111
Applicants:	Mikael Bisgaard-Bohr et al.
Serial No.:	09/739,994
Filed:	December 18, 2000
Group Art Unit:	2171
Title:	DATA MODEL FOR ANALYSIS OF RETAIL TRANSACTIONS USING GAUSSIAN MIXTURE MODELS IN A DATA MINING SYSTEM
Our Ref. No.:	9684

Please charge all fees to Deposit Account No. 50-1673 of NCR Corporation, the assignee of the present application.

By: 
 Name: George H. Gates
 Reg. No.: 33,500

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 Signature


 Date

Confirmation No.: 4293
Due Date: October 27, 2004IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mikael Bisgaard-Bohr et al. Examiner: Cindy Nguyen
 Serial No.: 09/739,994 Group Art Unit: 2171
 Filed: December 18, 2000 Docket: 9684
 Title: DATA MODEL FOR ANALYSIS OF RETAIL TRANSACTIONS USING GAUSSIAN
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Signature: 

Typed Name of Person Mailing this Certificate: Suzie McCleave

MAIL STOP AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
 Amendment Under 37 C.F.R. §1.111.

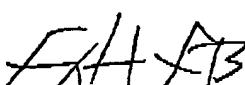
CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
21	24	0	x \$18.00	= \$0.00
Independent Claims				
3	3	0	x \$88.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-1673 of NCR Corporation (the assignee of the present application). A duplicate of this paper is enclosed.

GATES & COOPER LLP
 Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, CA 90045
 (310) 641-8797

By: 
 Name: George H. Gates
 Reg. No.: 33,500
 GHG/sjm